

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Santa Fe, NM 87505	Fonn C-105 Revised June 10, 2003 WELL API NO. 30 025 37269 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR- <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>	7- Lease Name or Unit Agreement Name Jalmat Field Yates Sand Unit
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2. Name of Operator Melrose Operating Company	8. Well No. 214
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3. Address of Operator c/o P.O. Box 953, Midland, TX 79702	9. Pool name or Wildcat Jalmat (Tansil, Yates, Seven Rivers)
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4. Well Location Unit Letter P 100' Feet From The South Line and 100' Feet From 'Me East Line Section 14 Township 22S Range 35E NMPM Lea county	
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10. Date Spudded 6-1-05	11. Date T.D. Reached 6-6-05	12. Date Compl. (Ready to Prod.) 6-24-05	13. Elevations (DF& RKB, RT, GR, etc~) 3577'	14. Elev. Casinghead
15. Total Depth 4155'	16. Plug Back T.D. 4150'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools	19. Producing Interval(s), of this completion - Top, Bottom, Name Yates: 3816-3986'

21. Type Electric and Other Logs Run GR/CCL/CBL	20. Was Directional Survey Made no 21 Was Well Cored no
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23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	A-MOUNT PULLED
8 5/8"	24#	400'	12 1/4"	330 sx CI C	none
5 1/2"	15.5#	4150'	7 7/8"	750 sx CI C	none

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3589'	

26. Perforation record (interval, size, and number) 3816-18, 22-23, 30-34, 49-51, 58-60, 71-73, 80-84, 3908-13, 24-28, 58-62, 84-86 w/2 SPF.	21 ACID. SHOT. FRACTURE. CEMENT. SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIALS USED</th> </tr> <tr> <td>3816 - 3986'</td> <td>100 gals acid frac w/2189 bbls frac w/170920# 16/30 sand</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIALS USED	3816 - 3986'	100 gals acid frac w/2189 bbls frac w/170920# 16/30 sand
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28. PRODUCTION							
Date First Production 6-24-05		Production Method (Tomng. gas lift pumpng - Size and type pump) pumping			Well Status (Prod. or Shut-in) producing		
Date of Test 7-3-05	Hours Tested 24	PC, hole Size	Prod'n For Test Period	Oil - Bbl 27	Gas - MCF 10	Water - Bbl. 55	Gas - Oil Ratio 370
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (gold. used for fuel, vented, etc.) Sales	Test Witnessed By
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30. List Attachments Inclination logs & C-104

- 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature	Printed Name Ann E. Ritchie	Title Regulatory Agent	Date 8-18-05
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